

Vamshi Krishna Kollipati

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Education

JNTUH

BACHELOR OF TECHNOLOGY IN
COMPUTER SCIENCE ENGINEERING

📅 Aug 2022

📍 Hyderabad

Links

🐙 GitHub **Kollipati**

in LinkedIn **VamshiKollipati**

📰 Medium **Kollipati**

📁 Portfolio **VamshiKollipati**

🏆 Hackerrank **VamshiKollipati**

Coursework

CERTIFICATIONS

Google Data Analytics🔗

Crash Course on Python - Google🔗

Applied Machine Learning in

Python🔗

Applied Plotting, Charting Data

Representation in Python🔗

Microsoft SQL Server from Scratch🔗

Microsoft Excel - Learn MS EXCEL For

DATA Analysis🔗

Tableau Essential Training🔗

Machine Learning- From Basics to

Advanced🔗

Skills

PROGRAMMING

Python • SQL

LIBRARIES

NumPy•Pandas•Matplotlib•Seaborn

Scikit-learn

VISUALIZATIONS

Microsoft PowerBI•Tableau

TECH STACK

MachineLearning•Flask•Heroku•Excel

GitHub•FeatureEngineering•Eda•ETL

Honors

HACKERRANK🔗

Earned 5 star Gold Badges

SQL•Python•C++

LINKEDIN🔗

EARNED 15+ SKILL BADGES

Experience

DATA SCIENCE INTERN 🔗

INEURON.AI

📅 Apr 2022 – Oct 2022

📍 Remote

- Learned new skills and applied them to daily tasks to improve efficiency and productivity.
- Utilized advanced **querying**, **visualization**, and **analytics tools** to analyze and process complex **data sets**.
- Successfully implemented **3 end-to-end Machine learning projects** and Created animated web applications using **Flask** to make predictions and Deployed them in **Heroku**.

Recent Projects

ATLIQ MART SUPPLY CHAIN ANALYSIS 🔗

POC

📅 Sep 2022 – Oct 2022

📍 Remote

- According to the requirements provided by **stakeholders** Created a **dashboard**.
- All the **Key Metrics** on-time delivery, In-full delivery, and OnTime in full are far behind the target.
- At **59.6%**, March had the highest OT % and was **1.83%** higher than May, which had the lowest OT % at **58.5%**.
- Lotus Mart, and Coolblue, Acclaimed stores have the highest orders as well as delayed the most to deliver the products on time.
- Ghee, curd, and butter products are most delayed in delivery. There is no noticeable improvements in any of the key metrics in the last few months.

ATLIQ HOSPITALITY ANALYSIS 🔗

POC

📅 Aug 2022 – Sep 2022

📍 Remote

- To find the total revenue generated across the country from the past **2 years**, total booking, and occupancy%.
- Cleaned the data using **SQL**, and **Python**, and created a **Dashboard** as per the **metrics** given by the **stakeholders** using **Microsoft PowerBI**.
- Mumbai generates the highest revenue **669** Million followed by Bangalore, Hyderabad, and Delhi.
- Atliq lost around **298** Million in cancellations. An occupancy percentage of **57%**, and a cancellation rate of **24.4%**.
- AtliQ Bay has the highest occupancy of **66%**, Elite-type rooms have the most booking and as well higher cancellation rate

120 YEARS OF OLYMPIC HISTORY 🔗

POC

📅 Jun 2022 – Jul 2022

📍 Remote

- The USA has the highest winning total count of **4383** medals followed by Russia, Germany, and Australia.
- The top games to win the most medals are wrestling, volleyball, Waterpolo, and weightlifting.
- India in Medal made up **41.67%** of the Count of Medal.
- At **40**, Gold had the highest Count in India and was **135.29%** higher than Silver, which had the lowest Count in the Country at **17**.